

February 7, 2024

Job No. 2023-0132-00

Mr. John Riehl
Natural Resources Advisory Board
Wellfleet, MA 02667

Sent via Email: jlriehl@comcast.net

RE: Wellfleet Harbor and Mayo Creek Sediment Analysis: Two New Test Runs

Dear Mr. Riehl:

Woods Hole Group is pleased to provide the following cost proposal for a project to analyze the transport and fate of fine sediments (popularly termed black custard) in Wellfleet Harbor and Mayo Creek. The proposed project is a follow-on to a previous project entitled, "Wellfleet Harbor Mayo Creek Sediment Analysis," for which the work has been completed and the final report submitted. The scope of work for the follow-on project proposed here consists of the following Tasks:

Task 1: Calculations for Two Additional Cases

Woods Hole Group will use the information and methodologies developed during the preceding project to evaluate two additional cases for reducing need for the Wellfleet North Harbor conventional dredging following the restoration of Mayo Creek:

1. A North Harbor depth three feet below mean low water.
2. A North Harbor depth that is three feet below mean low water at the west end of the North Harbor and declining to five feet below mean low water at the east end, exiting into the main Harbor.

The idea behind both cases is that the higher flow velocities out of the Mayo Creek Salt Marsh might lead to a reduction of the rate of tidal sediment build-up in the North Channel.

Task 2: Reporting and Project Management

Woods Hole Group will communicate progress via brief emails and (if useful) follow-up phone conversations. After completion of the analysis, Woods Hole Group will provide a report that summarizes the approach, formulation, solution, and results. The report will be an addendum to the final report that was submitted for the previous project.

Budget

Costs for Tasks 1 through 2 are provided below:



Task	Description	Cost
1	Calculations for Two Additional Cases	\$1520
2	Reporting and Project Management	\$760
Total		\$2280

This proposal was assembled under the guidelines for a Fixed Price contract. Based on the preceding scope of work the total charge for our services on Tasks 1-2 will be \$2280. Invoices for services rendered will be submitted monthly. Unless otherwise agreed to in writing, payment is due within 30 days following the date of our invoice. In the event of payments that are significantly or routinely late, Woods Hole Group retains the right to withhold work products and stop work until payment issues are redressed. In case of refusal to address payment issues, Woods Hole Group retains the right to use appropriate legal measures to obtain rightful payment.

If you need additional information, please do not hesitate to let me know. Thank you for your consideration of this proposal. I look forward to your response.

Best regards,

John Trowbridge
Senior Coastal/Ocean Engineer
Woods Hole Group
107 Waterhouse Road
Bourne, MA 02532
jtrowbridge@woodsholegroup.com
508-274-4065



We look forward to supporting you on this project. If you have any questions and/or requirements for additional information, please do not hesitate to contact me directly at jtrowbridge@woodsholegroup.com or 508-274-4065.

Sincerely,

John Trowbridge
Senior Coastal/Ocean Engineer

Acceptance and Authorization to Proceed:

“I authorize Woods Hole Group, Inc. to proceed with the above scope of work.”

Client Name

Date

Woods Hole Group President
Robert P. Hamilton, Jr.

Date